

The Reversible Alteration of Adenosine Triphosphate
As a Result of Radiation Effects, by K. Garay, G.
Cuba, 12 pp.

Garcia, per, Acta Physiol Hung, Vol. V, 1954, pp 393-
399.

NIH 12-33

Sci - Medicine
Jan 60

105, 278

TT-63-20284

[Enstedt, Lars, Peric, Branko and others].
TOTAL AMOUNT OF HEMOGLOBIN AND BLOOD
VOLUME IN NORMAL, ANEMIC AND POLY-
CYTHEMIC RATS AS DETERMINED WITH CO AND
Cr⁵¹. [1963] [8p] (figs refs omitted)
Order from SLA \$1.10

TT-63-20284

Trans. of Acta Physiol[ogica] Scand[inavica] (Sweden)
1960, v. 49 [no. 2/3] p. 139-147. (Abstract available)

DESCRIPTORS: *Hemoglobin, *Blood volume, *Rats,
*Tracer studies, *Anemias, *Blood disorders,
Chromium, Monoxides, Labeled substances,

Comparative investigations of blood volume of rats
computed with radioactive tagged erythrocytes from
determined erythrocyte volumes, and hemoglobin
quantities measured with alveolar CO were made on the
same rats. Tests were done on normal, anemic and
(Biological Sciences--Physiology, TT, v. 11, no. 4)
(over)

I. Enstedt, L.
II. Peric, B.

Office of Technical Services

On the Equation of State at Zero Temperature
of the Rare Gas Atoms Ne, Ar, Kr. and X, by P.
Gombas, O. Kunvari, 7 pp.

HUNGARIAN, per, Acta Phys Acad Sci Hung, Vol V,
1955, pp 339-345.

AEC UCRL Tr-721(L)

Sci - Phys
Feb 62

182,536

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

ICB-7
a list of

Acta Physiologica Acad Sci Hung, Vol VIII, No 2, 1955,
pp 119-126

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

ICB-7

abstract

Acta Physiologica Acad Sci Hung, Vol VIII, No 2, 1955,
pp 127-134

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

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ICB-7
abstract

Acta Physiologica Acad Sci Hung, Vol X, No 1, 1956,
pp 75-88

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Electrochemical Polarization of Metal Electrodes,
by W. A. Rojter.
HUNGARIAN, per, Acta Phys. -Chim. URSS, Vol 10,
No 3, 1939, pp. 389-414.
CRL/D 829

sci-chem

On the Quantum Theory of Ferromagnetic
Semiconductors, by T. Shiklosh, 12 pp.

HUNGARIAN, per, Acta Phys Hung, Vol VII, No
1, 1957, pp 141-149.

SLA 57-3205

Sc1

Aug 58

72,021

The Role of Adenosinetriphosphoric Acid (ATP) in
the Potassium Permeability of Human Red Blood
Corpuscles, by G. Gardos, F. D. Straub, 16 pp.

GERMAN, per, Acta Physiologica Hungarica, Vol XII,
1957, pp 1-8.

NIH 3-34-61

Sci - Med
May 61

150,621

The Potassium Accumulation of "Reversibly Hemolyzed"
Human Blood Corpuscles, by D. Pragy, 7 pp.

GERMAN, per, Acta Physiologica Hungarica, Vol XII,
1957, pp 9-12.

NIH 3-44-61

Sci - Med
May 61

159,615

60-17782

Donhoffer, Sz., Mestyan, Gy. and others.
EFFECTS OF LESIONS OF THE EPITHALAMUS ON
THE METABOLISM AND BODY TEMPERATURE OF
RATS, AND COMPARISON WITH THE BEHAVIOUR
AFTER LESIONS OF THE HYPOTHALAMUS (Über
die Wirkungen von Epithalamusläsionen auf Umsatz und
Körpertemperatur der Ratte und deren Vergleich mit
dem Verhalten nach Läsionen des Hypothalamus) tr. by
M. Slade. [1960] [28]p. (foreign text included) 24 refs.
CSIRO Trans. no. 4617.
Order from OTS or SLA \$2.60 60-17782

Trans. of Acta Physiologica (Hungary) 1959, v. 15,
no. 2, p. 161-177.

DESCRIPTORS: Rats, *Physiology, *Brain, Hypo-
thalamus, Behavior, Injuries, Metabolism, *Body
temperature, *Hyperthermia.

(Biological Sciences--Physiology, TT, v. 8, no. 2) (over)

- I. Donhoffer, S.
- II. Mestyan, G.
- III. CSIRO Trans-4617
- IV. Commonwealth Scientific and
Industrial Research
Organization (Australia)

5-16-62

Office of Technical Services

Effect of Lesions of the Epithalamus on
the Metabolism and Body Temperature of
Rats, and Comparison With the Behaviour
After Lesions of the Hypothalamus, by
S. Donhoffer, et al.

POLISE, per, Acta Physiologica Academiae
Scientiarum Hungaricae, Vol. XV, No 12,
~~1959, pp 161-177.~~

CSIRO 4617

Sci - Med
Jul 62

204,868

FSTC CN 488-65

R-5473-D
18 Jan 65

Photoactivation of Nuclear Isomers by Cu^{60} Irradiation
by A. Veres, Acta Phys. Acad Sci, Hungary (1963), Vol 16,
~~Maxxxx~~

Hungarian - est for wds:

x

Fluorescent Components in Elastin, by I. Banga,
HUNGARIAN, per, Acta Physiol Acad Sci Hung.
Vol 26, No 4, 1965, pp 305-312.
HEW NIH 8-29-66

Sci/B&M
Dec 66

316,164

Arterial Chemo- and Pressoreceptors and Respiration
During Muscular Exercise, by I. Leusen, G. Dancaster,
J. J. Bouckaert, 12 pp.

FRENCH, per, Acta Physiol Pharmacol Neerlandica,
Vol VI, 1957, pp 43-52.

Sci - Medicine
JUN 60

EXH 4-13-60

174-3-17350

118,934

(FDD 21898)

New Data on the Physiology and Pathology of
the Cerebral Cortex, by K. M. Bykov, 37 pp.

POLISH, qu per, Acta Physiologica Polonica,
Vol V, No 1, Warsaw, 1954, pp 15-34.

CIA/FDD/U-6861

EEur - Poland
Scientific - Medicine
CTS 68/May 55

25, 212

(FDD 21988)

Pavlov's Science of Higher Nervous Functions
of Man as a Scientific Base for the Theory of
Physical Culture, by A. N. Krestovnikov, 35 pp.

POLISH, qu per, Acta Physiologica Polonica,
Vol V, No 2, Warsaw, 1954, pp 131-145.

S. H. A. 57-547
EEur - Poland
Scientific - Medicine
CTS 68/May 1955

CIA/FDD/U-6759

25,110

Language: Polish

Instructions: Please translate, type double space,
Original plus one copy.

Effect of High Environmental Temperatures on the
Lactic Acid Content in ~~EM~~ Blood and Sweat, by
L. Strzoda, 6 pp.

POLISH per, Acta Physiologica Polonica, Vol IX,
1958, pp 445-450.

Navy Tr 3174/ASS 710

Some Hemodynamic Changes in Man Under the In-
fluence of Heat, by F. M. Spiroch, R. Chojnacka,
12 pp.
POLISH, per, Acta Physiologica Polonica, Vol 9,
No 6, 1958, pp 739-746. F100137266
FTD-HT-66-628

Sci-B and E
Jul 68

359,983

An Attempt at Revision of Pavlov's Science in
Poland, by E. Zolotareva, 22 pp.

Effect of the Sudden Use of Hyperbaric Respiration
on the Circulatory System, by Z. Jethon, Z. Serol,
16 pp.

POLISH, per, Acta Physiologica Polonica, Vol 10,
1959, pp 203-217. P500144868-V

Dept of Navy ONI tr 2380

Sci/B&M
Aug 68

261 1014

S-48/GH

The Effect of Benactyzine on Serotonin Metabolism,
by V. Vitek, K. Rysanek, et al.

ROELISH, per, Acta Physiologica Polonica, Vol 6,
No 3, 4, 1959, pp 273, 274.

9
*JPRS, DC-10230, SP 1111

Sci - Biol & Med Sci
Jan 64

8-48/64

Hallucinatory and Psychotic Effect From Larger
Dosages of Benactyzine, by M. Vojtechovsky,
VL. Vittek, et al.

POLISH, per, Acta Physiologica Polonica, Vol. X,
No 3, 4, 1959, pp 274-276.


JPRS/68-10235/SPICINL

Sci - Biol & Med Sci
Jan 68

Reactions of the Semicircular Canals and
Otoliths to Rotational Stimuli, by J. Miodonski.

POLISH, per, Acta Physiologia Polonica, Vol XI,
1960, pp 840-841.

NLL Ref: 5828.4 1962 (10,060)
(loan)

NRC/Ref. C-4182

236,114

Sci - Biol & Med Sci

Jul 63

Simultaneous Measurement of Heart Rate and
Coronary Blood Flow in Dogs with
an Intra-Aortic Catheter, by W. Weislo.

Acta Physiologica Polonica,
Vol. 11, 1960, pp 909-911.

AMS PJ-4212

Med Sci

244, 579

(NY-6335/1)

Studies on the Effect of Acoustic and Ultra-
sonic Fields on Biochemical Processes, by
J. Grzesik, S. Jozkiewicz, M. Puchalik, et al,
5 pp.

~~ENG~~ POLISH, per, Acta Physiologica Polonica,
Vol XII, No 1, 1961, pp 129-132.

JPRS 9675

Sci - Med
Aug 61

163,082

(NY-6335/2)

Pharmacological Properties of Some Borans, by
Krystyna Jakimowska, 10 pp.

POLISH, per. Acta Physiologica Polonica, Vol.
XII, No 1, 1961, pp 173-180.

JPRS 8808

9

Sci - Chem
Aug 61

163,315

Effect of the Erythrocyte Count on the
Erythrocyte Sedimentation Reaction, by
Zenona Zygiert, 8 pp.
~~KNESIX~~ POLISH, per, Acta Physiologia Polonica,
Vol XII, 1961, pp 267-273.
NIH 5-21-64

Sci - Biol & Med
Jul 64

262,209

Correlation of the Erythrocyte Sedimentation Rate to
~~the~~ the Erythrocyte Surface Charge, by Zenona Zygiert,
7 pp.

POLISH, per, Acta Physiologica Polonica, Vol XII,
1961, pp 275-279.

NIH 5-19-64

Sci- Biol & Med
Jul 64

262,207

Studies on Different Hemoglobin Types in Animals,
by Z. Ewy, 10 pp.
POLISH, per, Acta Physiologia Polonica, Vol XII,
1961, pp 441-449.
NIH 5-27-64

Sci - Biol & Med
Jul 64

262,213

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

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ACTA PHYSIOLOGICA SCANDINAVICA

1944 V8 7-9 SUP23

70-21366 (*>)

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

S-48/64

Synthesis of a Group of 1-Azabicyclooctanes for the
Purpose of Obtaining Biologically Active Compounds,
by L. N. Jachontow, *Ng*

POLISH, per, Acta Poloniae Pharmaceutica, No 1, 1958,
pp 1-6.

g
*JPRS/SPECIAL/DC-10202

Sci - Chem
Feb 64

Izdebaka, Kazimiera and Romanowski, Henryk.
NICOTINE DETECTION IN TOXICOLOGICAL ANAL-
YSIS BY MEANS OF 1-CHLORO-2, 4-DINITROBEN-
ZENE AND PAPER CHROMATOGRAPHY. [1962] 7p.
Order from K-H \$8.75 K-H 11627-a

Trans. of Acta Polonae Pharm[aceutica] 1961, v. 18,
no. 4, p. 339-342.

DESCRIPTORS: *Nicotine, *Nitrobenzenes, Toxicity,
*Chromatographic analysis, Detection.

(Chemistry--Analytical, TT, v. 8, no. 5)

62-17388 -

- I. Izdebaka, K.
- II. Romanowski, H.
- III. K-H-11627-a
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

ACTA PHYSIOLOGICA POLONICA, 1962, VOL. 13,
NO. 1, 1962, 192p. PL-480 HEW.
Order from OTS \$2.00

62-11063/1

Trans. of Acta Physiologica Polonica, 1962, v. 13,
no. 1.

DESCRIPTORS: *Physiology, *Poland, *Uric acid,
*Kidneys, Laboratory animals, *Electromyography,
*Fatigue (Physiology), *Adrenal glands, Excision,
*Bioelectronics, *Glycogen, Muscles, *Electric cur-
rents, *Stimulation, *Training, *Hematology, Bone
marrow, Blood, *Hypotension, Amines, Fatty acids,
*Nerves, Hormones, *Serotonin, *Reserpine, Brain,
*Cardiovascular system, Anoxia, Blood circulation,
Legs, Heart, Excitation, Rhythm (Biology), Electro-
encephalography, Lipids, Lymph, Thorax, Pepsins,
Urine, Gastrointestinal system, Amino acids, *Albu-
min, Histamine, Age, Shock (Pathology), *Respiration,
(Biological Sciences--Physiology, TT, v. 10, no. 2Xover)

62-11063/1

- I. Title: Pyramidon
- I. Title: Action...
- II. Title: Effect...
- III. PL-480 HEW
(62-11063/1)
- IV. National Science
Foundation, Washington,
D. C.

Office of Technical Services

Polish Academy of Sciences.

POLISH, per, Acta Physiologica Polonica, Vol XIII, No 2,
1962, 197-290,

PL-480

OTS 62-11063

Sci -

Oct 63

62-11063/3

ACTA PHYSIOLOGICA POLONICA, 1962, VOL. 13,
NO. 3, p. 291-399. 1962, iv., 178 refs.
PL-480 HEW.

Order from OTS \$1.00

62-11063/3

Trans. of Acta Physiologica Polonica, 1962, v. 13,
no. 3.

DESCRIPTORS: *Physiology, *Poland, *Carbohydrates,
*Fats, *Glycoproteins, *Diet, *Epinephrine, *Levarte-
renol, *Lymph, *Lipids, *Oils, *Labeled substances,
*Absorption, *Gastrointestinal system, *Thyroid gland,
*Pituitary hormones, *Bioelectronics, *Carbazides,
*Serotonin, *Brain, *Anoxia, *Glutathione, *Ascorbic
acid, *Acoustics, *Biochemistry, *Electroencephalog-
raphy, *Microwaves, *Current amplifiers, *Direct cur-
rent, *Laboratory animals, *Density, *Yeasts, *Folic
acid, *Chromatographic analysis, *Streptococcus,
(Biological Sciences--Physiology, TT, v. 10, no. 9)

(over)

1. Title: GABA
2. Title: Thiosemicarbazide
- I. PL-480 HEW (62-11063/3)
- II. National Science Founda-
tion, Washington, D. C.

Office of Technical Services

No Eng title.

Polish, pr,

Acta Physiologica Polonica, Vol XLII, No 4, 5, 1962,
582 pp.

OTS 62-11063
PL-480

Sci - Biol & Med Sci
Dec 763

244,988

Effect of Certain Quaternary Ammonium Salts With
Sulphur in the Aliphatic Chain on Myoneural Transmission,
by Zdzislaw Szmaj, Jan Venulet, 12 pp.
POLISH, per, Acta Pkhyiol Polonica, Vol XIII, No 6,
1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,231

Studies on the Biological Effects of 31 MeV Electrons,
by Tadeusz Rudnicki, 11 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,230

Investigations on the Functions of the Internal Carotid
Arteries, by G. Mchedlishvili, T. Garbulinski, 9 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.

OTS 62-11063

PL-480

Sci - Biol & Med Sci
Mar 64

253,229

Adrenalin and Noradrenalin Content in Blood Plasma
in Hemorrhagic and Histaminic Shock, by
Wieslaw Holobut, 12 pp.
POLISH, per, Acta Physiologica Polonica, Vol XIII,
No 6, 1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,228

Adaptability to Low Temperatures as Criterion for
Determination of Physiological Age, by Boleslaw Zlotnick
6 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6, 1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,237

The Circulatory Effects of the Glutamic Acid Administration in Experimental Animals, by Aleksandra Mazurowa, Aleksander Mrozikiewicz, 9 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6, 1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,238

Glutathione and Ascorbic Acid Contents in Blood
Muscles and Liver of Guinea Pigs in Hypothermia,
by Zenon Jendykiewicz, Wanda Rozynek-Lukanowska,
6 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6, 1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,239

Studies on the Control of the Mitotic Activity in White Mice, by Danuta Dziekanowska, Andrzej Nowak, 6 pp. POLISH, per, Acta Physiol Polonica, Vol XIII, No 6, 1962.

OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,240

The Effect of Intermittent Pressure Breathing With
Counter Pressure on the Arterial and Venous Blood
Pressures, by Zbigniew Jethon, 11 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.

OTS 62-11063

PL-480

Sci - Biol & Med Sci
Mar 64

253,241

The Role of γ -Aminobutyric Acid and L-Glutamic Acid
in the Acetylcholine Cycle, by Wieslaw Romanowski,
Janina Janota-Lukaszewska, 11 pp.

POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.

OTS 62-11063

PL-480

Sci - Phys

Mar 64

253,232

The Mechanism of Electropherographic Changes in
Blood Serum Proteins Under the Influence of Physical
Training, by Wieslaw Romanowski, ~~Zdzislaw~~
Leokadia Lubanska-Tomaszewska, 11 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.
OTS 62-11063
PL-480

Sci - Biol & Med SCI
Mar 64

253,233

Studies on the Reactivity of Vater-Pacini Corpuscles,
by Michal Malofiejew, 10 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.

OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,234

Studies on the Reactivity of Vater-Pacini Corpuscles,
Part II., by Michal Malofiejew, 7 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6,
1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,235

Experimental Studies on the Penetration of ¹³¹I-Labelled
Albumin From the Blood Into the Small Intestine Lumen,
by Swiatoslaw Ziemiński, Stanislaw Lipinski, 7 pp.
POLISH, per, Acta Physiol Polonica, Vol XIII, No 6, 1962.
OTS 62-11063
PL-480

Sci - Biol & Med Sci
Mar 64

253,236

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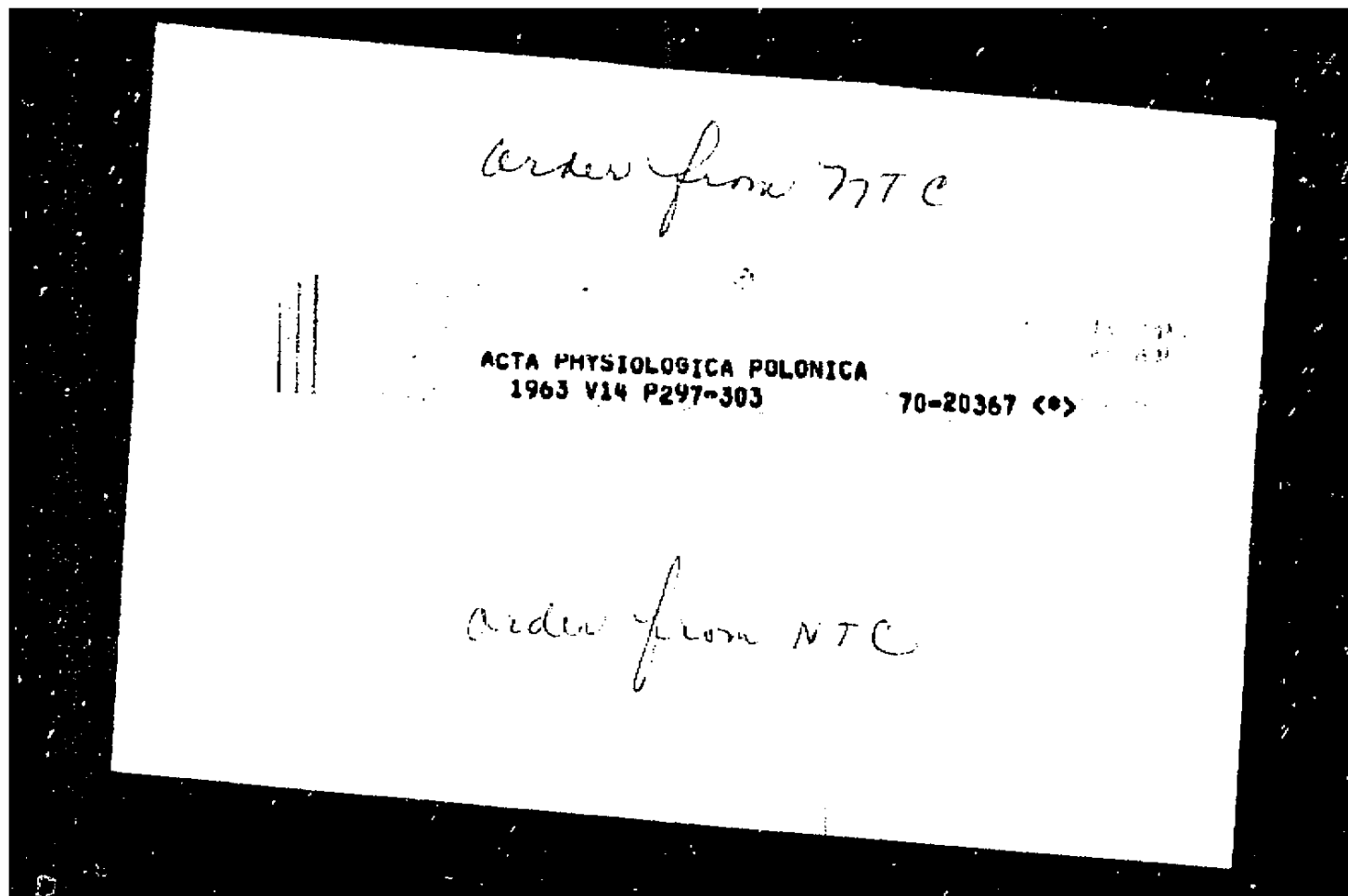
ACTA PHYSIOLOGICA POLONICA
1963 V14 P297-303

70-20367 <*

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APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Examinations of the Effect of Low Frequency
Mechanical Vibrations on Changes in the Blood of White
Rats, by Ewa Otto-Buczkowska & Edmund Stoklosa,
II pp.
POLISH, per, Acta Physiologica Polonica, Vol XIV,
No 5, 1963, pp 533-539. 9694796
FTD-TT-64-242

Sci - Biol & Med Sci
Oct 64

267,676

AVAILABILITY OF MATERIALS
Jun 65

Acta Physiologica Polonica, Vol XV, No 2, 1964,
pp

m Full Translation by OTB TT 64-11407/2

Available at Library Serials

Jun 65

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Acta Physiologica Polonica, Vol. XV, No. 6, 1964, pp

Full Translation by Office of Technical Services
TT-64-11407/3

Available at Library Serials

NTC 64-11459-200

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Jul 65

On the Structure of the Systems of Sources
of Electric and Magnetic Multipole Emission,
by A. Rubinowicz.
POLISH, per, Acta Physica Polonica, Vol 25, No 3,
1964, pp 453-472.
NTC-71-11459-20C

Bulbar Influence on Spinal Cord Dorsum Potentials
and Ventral Root Reflexes, by U. F. Lindblom, J. O.
Ottosson, 10 pp. UNCLASSIFIED

GERMAN, per, Acta Physiologica Scandinavica, Vol
XXXV, No 3-4, 20 Feb 1956, pp 203-214.

Sci - Medicine
May 58

NIH Tr 3-1a
SLA Tr 58-685
SLA Tr 57-3459

63,506

Generalized Inhibition of the Retinal Ganglion
Cells in Relation to Wave Length and State of
Adaptation, by E. Dodd, 9 pp. UNCLASSIFIED

GERMAN, per, Acta Physiological Scandinavica, Vol
XXXVI, No 3, 18 May 1956.

NIH Tr 3-4a

SLA Tr 58-614

SLA Tr 57-3456

Sci - Medicine
May 58

63,508

Shock Wave Transmission to the Central Nervous System,
by C. J. Clemenson, 10 pp. UNCLASSIFIED

GERMAN, per, Acta Physiologica Scandinavica, Vol
XXXVII, No 2-3, 26 Sep 1956, pp 204-214.

CIA 903 2572

WIE Tr 3-2a

SLA Tr 58-616

SLA Tr 57-3458

Sci - Medicine

May 58

63,507

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Full Translation by OES TT 64-114075

Available Library Serials

Dec 65

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

1964

Polish

Acta Physiologica Polonica, Vol XV, No 6,
1964.

Full Translation by OTS TT 64-11407/6

Available at Library Serials

Feb 66

Pyrophosphatase in Blood, by Knut Sjoberg,
13pp
SWEDISH, per, Acta Physiologica Scand, Vol 1,
1940, No 3, pp 220-232
SLA TT-64-16236

Sci - Chem
May 67

326,604

K. A. Boman

Electrophysiological Studies on Thermoreceptors
of the Facial Skin.

EUROPEAN, per, Acta Physiological Scandinavica
Supplement, Vol 44, No 149, 1958, pp 1-79.

NTC 72-13551-06P

Nov 72

The Absorption Spectra of Benzophenone Derivatives,
by Romokichi Tasaki, 5 pp.

German
~~JAPANESE~~, per, Acta Phytochim, Japan, Vol II, 1925,
pp 49-73; Chem Zentr, Vol II, 1925, pp 1354-1356.

S.L.A. Tr 711/1955

Sci - Chemistry
Apr 1957 CTS/dex

50, 313

Corylopsin, a Crystalline Constituent Of the Bark
of Corylopsis Spicata by S. Hattori.

GERMAN, per, Acta Phytochimica, Vol IV, 1929,
pp 327-340.

CSIRO

Oct. 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Acta Poloniae Pharmaceutica

1960 V 17 N 1 p 29-39

ntc 70-16629-060

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00403R000200730012-2

Kotelko, A.
SUR LA CYANOÉTHYLATION DE L'AMINOACÉTON-
ITRILE. COMMUNIQUE PROVISOIRE (Cyanoethylat-
ion of Aminoacetonitrile). 8p. (foreign text included)
FX-1263 (text in French).
Order from OTS or ETC \$1.55 62-26184

Trans. in French of Acta Poloniae Pharmaceutica,
1961, v. 18, no. 2, p. 171-172.

DESCRIPTORS: Nitriles, *Amino compounds,
*Acetonitriles, Cyano radicals, Ethylenes,
*Hydrogenation, Nickel catalysts.

(Chemistry--Organic, TT, v. 9, no. 8)

62-26184

- I. Kotelko, A.
- II. FX-1263
- III. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

Biniecki, S., Moll, M., and Linczuk, N.
PRODUCTION DU 10 -(3'DIMETHYLAMINOPROPYL)-
3 CHLORAPHENOTHIAZINE (Preparation of 10-(3-
Dimethylaminopropyl)- 3-Chlorophenothiazine).
12p. 9 refs. FX-1262 (text in French).
Order from OTS or ETC \$1.85 62-26185

Trans. in French of Acta Poloniae Pharmaceutica,
1961, v. 18, no. 3, p. 249-253.

DESCRIPTORS: *Thiazines, Phenols, Chlorine com-
pounds, Amino compounds, Propyl radicals,
Methyl radicals, *Synthesis.

(Chemistry--Organic, TT, v. 9, no. 8)

62-26185

- I. Biniecki, S.
- II. Moll, M.
- III. Linczuk, N.
- IV. FX-1262
- V. Centre National de la
Recherche Scientifique
(France)

Office of Technical Services

Izdebska, Kazimiera and Romanowski, Henryk.
NICOTINE DETECTION IN TOXICOLOGICAL ANALYSIS BY MEANS OF 1-CHLORO-2,4-DINITROBENZENE AND PAPER CHROMATOGRAPHY, [1962] 7p. 22 refs.
Order from SLA \$1.10 63-16649

Trans. of Acta Polonicae Pharmaceutica, 1961, v. 18, no. 4, p. 339-342.

Another trans. is available from K-H \$8.75 as K-H 11627-a [1962] 7p.

DESCRIPTORS: *Nicotine, *Nitrobenzenes, Toxicity, *Chromatographic analysis, Detection.

The pharmacopoeian reagent 1-chloro-2,4-dinitrobenzene was applied to the specific detection of nicotine in pure state, as well as for the detection of other alkaloids (atropine, colchicine, cocaine, aconitine, veratrine, brucine, emetine, ephedrine, narcotine, (Chemistry--Analytical, TT, v. 10, no. 7) (over)

63-16649

I. Title: 1-Chloro-2,4-dinitrobenzene

I. Izdebska, K.
II. Romanowski, H.

Office of Technical Services

Gross Beta Radioactivity in Some Polish Foods
of Plant Origin. Preliminary Report, by
Z. Piechucki, J. Rdzanek, 9 pp.
POLISH, per, Acta Polonicae Pharmaceutica,
Vol XIX, No 1, 1962.
OTS 62-11066/5-6
PL-480

Sci-B& M Sci
June 64

261,737

Complete Deformation Rate of Suppositories and
Releasing Active Substances Capacity. A Criter-
ion for the Evaluation of Modern Fatty Bases. I.
Agents Influencing the Rate of Suppository Deform-
ation, by L. Krowczynski, 24 pp.

POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 1, 1962.

OTS 62-11066/5-6

PL-480

Sci-B & M Sci
June 64

261,739

Coulometric Microdetermination of Reserpine in
Substance and Tablets, by Z. E. Kalinowska,
J. Bartnik-Kurzawinska, 9 pp.
POLISH, paper, Acta Poloniae Pharmaceutica,
Vol XIX, No 1, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,742

Investigaations ~~of~~ Oxidizing Action of Air Carried Out
on Simple Apparatus for Aerating Anhydrous Fatty

~~INVESTIGATION OF OXIDIZING ACTION OF AIR CARRIED OUT~~

Bases, by Z. Golucki, M. Aniolowska, 8 pp.

POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 1, 1962.

OTS 62-11066/5-6

PL-480

Sci-B & M Sci

June 64

261,745

Non-Aqueous Titration of Picrolonates of Certain
Amines, by H. Ellert, T. Jasinski, et al, 7 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
~~MAXIMUM 250K~~
No 1, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,746

**Microdetermination of Copper in Vegetable Drugs
and Pharmaceutical Preparations, by**

**A. Smockiewiczow, A. T. Smockiewicz-Szczepanska,
6 pp.**

**POLISH, per, Acta Poononica Pharmaceutica, Vol XIX,
No 1, 1962.**

OTS 62-11066/5-6

PL-480

Sci-B & M Sci

June 64

261,747

Synthesis of DL -3,4-Dimethoxyphenyl/ --N --
(3',4' -- Dimethoxybenzyl)-Isopropylamine and
of DL--(3,4-Methylenedioxyphenyl) - N - 3',4'-
-Methylenedioxybenzyl) -- Isopropylamine, by
by S. Biniecki, E. Muszynski, et al, 6 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 1, 1962.
OTS 62-11066/5-6
PL-480

XSci-B & M Sci
June 64

261,751

Effects of Various Purifying Reagents on Results
of Honey Tests, by Z. Fedorowska, 13 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 1, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M ■Sci
June 64

261,754

Studies on the Hydrogenation of Aminonitriles.
II. On the Reaction of Cyanoethylation of Amino-
acetonitrile, by A. Kotelko, 6 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,753

Studies on the Hydrogenation of Aminonitriles.
I. On the Catalytic Hydrogenation of N-Acyl-
aminoacetonitriles, by A. Kotelko, 5 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,752

Synthesis of 2-(-Phenethylamino)-Pyridine and
2-(-Phenethylamino)-Thiazole, by S. Biniecki,
W. Modrzejewska, 5 pp.
POLISH, per, Acta Polonicae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,750

Synthesis of 2,4-Dimethoxy-6-Aminopyrimidine
and Related Compounds, by J. Wojciechowski,
6 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 1964

261,749

Influence of Various Amounts of Ethanol on
Blood Serum Protein, by A. Smockiewiczowa,
Z. Uhańczowa, 7 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M SI
June 64

261,748

Morphine Determination by the Colorimetric Method,
by T. Dutkiewicz, I. Lisikowa, 7 pp.
POLISH, perr, Acta Poloniae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,744

Resolution of Racemic Adrenaline Into Its Optically
Active Isomers by Paper, ~~■~~ Chromatography, by
A. Waksmundzki, M. Kaczor, 5 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,743

Salicylhydroxamic Acid as an Antimycotic Drug,
by H. Zolkiewicz-Rodziewicz, 5 pp.
POLISH, per, Acta Poloniae Pharmaceutica,
Vol XIX, No 2, 1962.
OTS 62-11066-/5-6
PL-480

Sci-B & M Sci
June 64

261,741

Complete Deformation Rate of Suppositories and
Active Substances Releasing Capacity. A Criterion
for the Evaluation of Modern Fatty Bases. II.
In Vitro Determination of Medicaments Release
From Fatty Bases, by L. Krowczynski, 20 pp.
POLISH, per, Acta Poloniae Pharmacuetica,
Vol XIX, No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,740

The Variability of the Alkaloid Complex of *Datura Sanguinea* R. et P. During the Vegetational Season,
by H. Gertig, D. Czyzak, 8 pp.
POLISH, per, *Acta Poloniae Pharmaceutica*,
Vol XIX, No 2, 1962.
OTS 62-11066/5-6
PL-480

Sci-B & M Sci
June 64

261,738

FDA 9777100-500

R-7542-D
14 Sept 66

Effect of Chlorpropamide..II Effect of Chlorpropa-
mide and Galega officinalis Herbs on the Blood
Sugar... in Allorin-Treated Rats

By : Jadwiga Einhorn

From: Acta Polonicae Pharmaceutica V 19, No 4 1962

pp 357-161

(5 pp)

Polish - est for wds:

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Cardenolide Glycosides II. Content of Active
Substances in Leaves of Native *Digitalis Purpurea*
L., by Janina Zurkowska, Maria Budzynska, 6 pp.
POLISH, per, Acta Poloniae Pharmaceutica, Vol XX,
No 2, 1963, pp 93-99.
OTS 63-11412/2
PL-480

Sci - Chem
Apr 64

257,340

Cardenolide Glycosides III. Thin-Layer
Qualitative and Quantitative Chromatography of
Gdycosides From Digitalis Purpurea L., By
Janina Zurkowska, Mieczyslaw Lukaszewski,
6 pp.

POLISH, per, Acta Poloniae Pharmaceutica,
Vol XX, No 2, 1963, pp 99-105.

OTS 63-1141x2/2

PL-480

Sci - Chem
Apr 64

257,341

Cardenolide Glycosides IV. Preparation of
Acetyldigitoxin by Selective Acetylation of Digitoxin,
by Wojciech Kroszczynski, Mieczysław Łukaszewski,
9 pp.

POLISH, per, Acta Polonicae Pharmaceutica,
Vol XXX, No 2, 1963, pp 105-114.

OTS 63-11412/2

PL-480

Sci - Chem

Apr 64

257,342

Studies in N-Glycosides, The Glycosylation of
P-Aminobenzenethiol, by Jerzy Sykulski, 10 pp.
POLISH, per, Acta Poloniae Pharmaceutica,
Vol XX, No 2, 1963, pp 114-124.
OTS 63-11412/2
PL-480

Sci - Biol & Med Sci
Apr 64

257,343